



PATENT  
Customer No. 22,852  
Attorney Docket No. 03495-0200-02000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
)  
Minoprio et al. ) Group Art Unit: 1646  
)  
Application No.: 10/662,437 ) Examiner: Ford, Venessa L.  
)  
Filed: September 16, 2003 )  
) Confirmation No.: 2639  
For: Cloning, Sequencing, and )  
Expression of a Gene Encoding an )  
Eukaryotic Amino Acid Racemase, )  
and Diagnostic, Therapeutic, and )  
Vaccination Applications of )  
Parasite and Viral Mitogens )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT**

Prior to the examination of the above application, please amend this application  
as follows:

**Amendments to the Claims** are reflected in the listing of claims in this paper,  
beginning on page 2.

**Remarks** follow the amendment sections of this paper, beginning on page 10.